

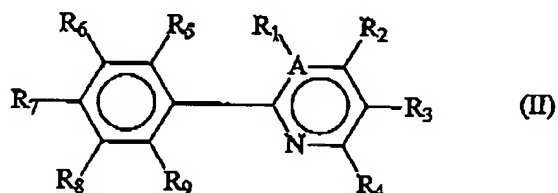
Application No.: 10/720,954
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Listing of Claims

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Canceled)
9. (Canceled)
10. (Canceled)
11. (Canceled)
12. (Canceled)
13. (Canceled)
14. (Canceled)
15. (Canceled)
16. (Canceled)
17. (Canceled)
18. (Canceled)

19. (Currently Amended) An electroluminescent ligand compound having structure (II) below:



and selected from compounds 2-a, 2-b, 2-d through 2-w, and 2-y through 2-aa, wherein:

| Compound | A | R ₁ | R ₂ | R ₃ | R ₄ | R ₅ | R ₆ | R ₇ | R ₈ | R ₉ |
|----------|---|----------------|----------------|-----------------|-----------------|----------------|-----------------|-------------------|----------------|----------------|
| 2-a | C | H | H | CF ₃ | H | F | H | H | H | H |
| 2-b | C | H | H | CF ₃ | H | H | CF ₃ | H | H | H |
| 2-d | C | H | H | CF ₃ | H | H | F | H | H | H |
| 2-e | C | H | H | CF ₃ | H | H | H | CH ₃ O | H | H |
| 2-f | C | Cl | H | CF ₃ | H | H | H | H | H | H |
| 2-g | C | H | H | H | CH ₃ | H | H | F | H | H |
| 2-h | N | — | H | H | H | H | H | F | H | H |

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| Compound | A | R ₁ | R ₂ | R ₃ | R ₄ | R ₅ | R ₆ | R ₇ | R ₈ | R ₉ |
|----------|---|-----------------|-------------------|-----------------|----------------|----------------|-------------------|-------------------|----------------|----------------|
| 2-i | C | H | H | CF ₃ | H | H | H | CF ₃ O | H | H |
| 2-j | N | - | CF ₃ | H | H | F | H | H | H | H |
| 2-k | C | H | H | CF ₃ | H | H | H | F | H | H |
| 2-l | C | CF ₃ | H | H | H | H | H | H | H | H |
| 2-m | C | Cl | H | CF ₃ | H | H | H | F | H | H |
| 2-n | C | CF ₃ | H | H | H | H | H | F | H | H |
| 2-o | C | CF ₃ | H | H | H | H | H | CH ₃ O | H | H |
| 2-p | C | Cl | H | CF ₃ | H | H | H | CH ₃ O | H | H |
| 2-q | N | - | CF ₃ | H | H | H | H | F | H | H |
| 2-r | C | Cl | H | CF ₃ | H | H | H | H | H | F |
| 2-s | C | H | H | CF ₃ | H | H | H | H | H | H |
| 2-t | C | Cl | H | H | H | F | H | H | H | H |
| 2-v | C | H | H | CF ₃ | H | H | CH ₃ O | H | H | H |
| 2-w | C | H | CH ₃ O | H | H | H | H | CF ₃ | H | H |
| 2-y | C | H | H | CF ₃ | H | H | F | H | F | H |
| 2-z | C | H | H | CF ₃ | H | F | H | F | H | H |
| 2-aa | C | H | H | Br | H | H | H | Br | H | H |

20. (Canceled)

21. (Canceled)

22. (Canceled)